

# SOUTH CAROLINA



## CANCER BURDEN

In 2003, the American Cancer Society estimates<sup>1</sup>

- 1,334,100 new cancer cases will be diagnosed in the United States, including 20,600 in South Carolina.
- 556,500 cancer deaths will occur in the United States, including 8,600 in South Carolina.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

**South Carolina:** 211.6     **National:** 202.3

*South Carolina ranks 17<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.*

### LUNG CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 2,800 new cases of lung cancer will be diagnosed among men and women in South Carolina.
- 2,500 men and women will die of lung cancer in South Carolina.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	South Carolina	National
Overall	60.7	56.8
White	61.4	56.7
Black	58.3	66.4
Hispanic	-	25.4
Asian/Pacific Islander	27.4	28.5
American Indian/Alaska Native	-	37.2

### BREAST CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 3,400 new cases of breast cancer will be diagnosed among women in South Carolina.
- 600 women will die of breast cancer in South Carolina.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	South Carolina	National
Overall	27.8	27.7
White	24.8	27.2
Black	36.4	35.9
Hispanic	-	17.8
Asian/Pacific Islander	-	12.5
American Indian/Alaska Native	-	14.9

### COLORECTAL CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 2,300 new cases of colorectal cancer will be diagnosed among men and women in South Carolina.
- 900 men and women will die of colorectal cancer in South Carolina.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	South Carolina	National
Overall	21.5	21.2
White	20.0	20.7
Black	26.6	28.5
Hispanic	-	14.2
Asian/Pacific Islander	-	13.1
American Indian/Alaska Native	-	14.7

### PROSTATE CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 3,800 new cases of prostate cancer will be diagnosed among men in South Carolina.
- 500 men will die of prostate cancer in South Carolina.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	South Carolina	National
Overall	41.7	32.9
White	30.2	30.2
Black	84.0	73.0
Hispanic	-	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	-	21.9

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. South Carolina death totals were rounded to nearest 100.

<sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.